

Work Order ID 69123

Monday, May 02, 2011 4:17:58 PM



Page 1.

Item ID: D350-607-541

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 5/3/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/18/2011 Req'd Qty: 1.00



Customer:

Ship May 18th

Reference:

Approvals:

Process Plan:

mf

Date:

11-05-03

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG002

5/11/10

11-5-10

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

11/5/10

115

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

Inspect label on lid

5/11/10

(X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-607-541

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 5/3/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00							
130 Packaging Packaging	Pick Kit Memo Package as per PPPD350-607-541	0.00 0.00							
140 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							

Reva

4/5/108

11/5/18

ME
11-05-17

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 69123

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket



Start Date: 5/3/2011

Required Date: 5/18/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-511

CHWZ

Manufactured

No

110

Each

0.0000

1

1

Quick Release Basket Mounting Installation

D2690-6

Manufactured

No

110

Each

24.0000

1

Lanyard Assembly

Location

Loc Qty

Loc Code

ST020

24

66509

4

66873

20

D3912-041

Manufactured

No

110

Each

0.0000

1

1

Eyebolt Receiver Assembly

D4030-041

Manufactured

No

110

Each

0.0000

1

1

Long Basket Assembly (350)

D4085-3

Manufactured

No

110

Each

9.0000

1

1

Placard, Instructions

Location

Loc Qty

Loc Code

ST122

9

67649

9

B69346

5

1

B68382

69135

11/5/10

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 69123

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 5/3/2011

Required Date: 5/18/2011

Start Qty: 1.00

Required Qty: 1.00

D4086-200



Placard, Max Load

Manufactured No

small FAB

110 Each

8.0000

1



1

Location

Loc Qty

Loc Code

ST122

8

66276

8

1

D4151-041



Basket Fwd Hardpoint Assembly, Lower

Manufactured No

110 Each

5.0000

1



1

Location

Loc Qty

Loc Code

ST134

5

68575

5

1

D4151-043



Basket Fwd Hardpoint Assembly, Upper

Manufactured No

110 Each

1.0000

1



1
68576

Location

Loc Qty

Loc Code

ST134

1

67657

1

1

D4150-041



Attachment Arm Assembly

Manufactured No

110 Each

0.0000

1



369186

AN4-13A



Bolt

Purchased No

110 Each

285.0000

6



115/105 *1117628*

Location

Loc Qty

Loc Code

ST357

285

117313

285

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 69123

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 5/3/2011

Required Date: 5/18/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C15

Purchased

No

110

Each

5.0000

1

1



BOLT

Location

Loc Qty

Loc Code

ST358

5

114669

5

AN310C4

Purchased

No

110

Each

68.0000

1

1



Nut

Location

Loc Qty

Loc Code

ST324

68

116741

18

117395

50

MS17984-C413

Purchased

No

110

Each

37.0000

1

1



PIN, QUICK RELEASE

Location

Loc Qty

Loc Code

ST315

37

114340

2

117343

15

117557

20

MS21042L4

Purchased

No

110

Each

4,740.000

6



Nut

Location

Loc Qty

Loc Code

ST300

4740

116823

1740

117441

3000

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Work Order ID: 69123

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 5/3/2011

Required Date: 5/18/2011

Start Qty: 1.00

Required Qty: 1.00

MS24665-151

Purchased

No

110

Each

495.0000

1

1



Cotter Pin

Location

Loc Qty

Loc Code

ST309

495

17566

495

110

Each

556.0000

2

2

NAS1515H4L

Purchased

No



WASHER

Location

Loc Qty

Loc Code

FG

40

103691

40

ST266

20

114265

20

ST277

496

117363

496

110

Each

656.0000

12

12

NAS1149F0432P

Purchased

No



Washer

Location

Loc Qty

Loc Code

ST275

656

117291

656

110

Each

155.0000

3

3

NAS1149C0463R

Purchased

No



Washer

Location

Loc Qty

Loc Code

FP-B

132

115358

132

ST297

23

116900

23

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Date: 10.06.28

